

## EAST Search History

| Ref # | Hits  | Search Query                                  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 496   | interfacial nitrogen                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH             | ON      | 2007/03/23 14:14 |
| L8    | 104   | 1 and cmos                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH             | ON      | 2007/03/23 14:26 |
| L9    | 83217 | p adj channel                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH             | ON      | 2007/03/23 14:27 |
| L10   | 39954 | lightly adj doped lld                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/23 14:28 |
| L11   | 1261  | nitrogen with gate adj (dielectric insulator) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/23 14:29 |
| L12   | 102   | 9 and 10 and 11                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/23 14:35 |
| L13   | 1344  | nitride and (cap capping capped) same anneal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/23 14:41 |
| L14   | 8     | 12 and 13                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/23 14:35 |

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|     |       |                                   |   |      |     |                  |
|-----|-------|-----------------------------------|---|------|-----|------------------|
| L15 | 13370 | nitride same (cap capping capped) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/03/23 14:41 |
| L16 | 2     | 14 and 15                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/03/23 14:48 |
| L17 | 2     | ("20050059260").PN.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/03/23 15:21 |
| L18 | 9     | BTBAS precursor nitride sidewall  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:22 |
| L19 | 17    | BTBAS precursor nitride sidewall  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON  | 2007/03/23 15:22 |
| L20 | 75    | BTBAS precursor nitride           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:24 |
| L21 | 16    | BTBAS precursor same sidewall     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:24 |
| L22 | 40    | 20 and (spacer sidewall)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:24 |

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|     |    |   |   |      |     |                  |
|-----|----|---|---|------|-----|------------------|
| L23 | 63 | 20 and (spacer or sidewall)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:51 |
| L24 | 59 | oxide same nitrogen with interfacial<br>near2 layer | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | WITH | ON  | 2007/03/23 15:59 |
| L25 | 2  | ("5726087").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/03/23 15:59 |